

Remarks

Claims 1-14 were pending. No claims are cancelled or added. Therefore, claims 1-14 remain pending, of which claims 4-9, 11 and 12 are withdrawn.

The specification and claim 3 are amended to clarify that the recited names are family designations, not genus designations.

No new matter is introduced by this amendment, and no amendments were made to distinguish prior art.

Applicants thank the examiner for indicating the allowability of claims 1, 2 and 13.

35 U.S.C. § 112 first paragraph

Claim 10 continues to be rejected under 35 U.S.C. § 112 first paragraph, as failing to comply with the enablement requirement. Applicants request reconsideration. In order to expedite prosecution, claims 10 and 11 are amended to remove the recitation “or preventively” as suggested by the Office.

Claim 14 is rejected under 35 U.S.C. § 112 first paragraph, as failing to comply with the enablement requirement. Applicants request reconsideration. Enclosed is a declaration signed by co-inventor Yoon-Won Kim specifying that the hybridoma 4D1B (accession number KCLRF-BP-00052) has been deposited in accordance with 37 C.F.R. § 1.803.

Therefore, the claims are sufficiently enabled and Applicants request that the rejections under 35 U.S.C. § 112, first paragraph be withdrawn.

Claim objection

Claim 3 is objected to due to an informality. Claim 3 is amended to recite the family names provided on page 4, line 13 of the specification. In view of this amendment, Applicants request that the objection to claim 3 be withdrawn.

Rejoinder

As claim 1 is now in condition for allowance, Applicants request rejoinder of currently withdrawn claims 4-9 and 11-12 as these claims depend from (directly or indirectly) claim 1, and thus include all of the limitations of claim 1.

If there are any minor issues to be resolved before a Notice of Allowance is granted, the Examiner is invited to telephone the undersigned.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

By /Sheree Lynn Rybak/
Sheree Lynn Rybak, Ph.D.
Registration No. 47,913